



SNS COLLEGE OF TECHNOLOGY
Coimbatore-35.
(An Autonomous Institution)



DEPARTMENT OF AEROSPACE ENGINEERING

REGULATION - 2019 FOR 2020 BATCH

SUGGESTED CURRICULAM I - II SEMESTERS

B. E. AEROSPACE ENGINEERING

SEMESTER I										
S No.	Course Code	Course	L	T	P	J	Contact hrs/week	Credit	Int/Ext	Category
Theory Courses										
1	19MAT101	Linear Algebra and Calculus	3	1	0	0	4	4	50/50	BSC
2	19MET101	Engineering Drawing	1	0	4	0	5	3	50/50	ESC
3	19EET101	Basics of Electrical and Electronics Engineering	3	0	0	0	3	3	50/50	ESC
Theory Integrated Practical Courses										
4	19CHB101	Chemistry for Engineers	3	0	2	0	5	4	60/40	BSC
5	19ENB101	Communicative English	2	0	2	0	4	3	60/40	HSMC
6	19GEB101	Design Thinking and Innovation	1	0	0	2	3	2	100/0	EEC
Practical courses										
7	19GEP101	Workshop Practices Laboratory	0	0	4	0	4	2	60/40	ESC
Mandatory Course										
8	19HST102	Indian Constitution	2	0	0	0	2	0	100/0	MC
		Induction Program	3 Week				0	100/0	MC	
Total			15	1	12	2	30	21		

SEMESTER II										
S No.	Course Code	Course	L	T	P	J	Contact hrs/week	Credit	Int/Ext	Category
Theory Courses										
1	19ITT101	Programming in C and Data Structure	3	0	0	0	3	3	50/50	ESC
2	19MET102	Engineering Mechanics	3	1	0	0	4	4	50/50	ESC
3	19AST101	Introduction to Aerospace Engineering	3	0	0	0	3	3	50/50	ESC
Theory Integrated Practical Courses										
4	19MAB102	Advanced Calculus and Laplace Transforms	3	0	2	0	5	4	60/40	BSC
5	19PYB103	Physics for Engineers	3	0	2	0	5	4	60/40	BSC
Practical courses										
6	19ENP101	Professional Communication	0	0	4	0	4	2	60/40	HSCM
7	19ITP101	Programming in C and Data Structure Laboratory	0	0	4	0	4	2	60/40	ESC
8	19ASP101	Mini Project-I/Aero Modelling Club	One week				1	100/0	EEC	
Mandatory Course										
9	19HST101	Environmental Sciences	2	0	0	0	2	0	100/0	MC
Total			17	1	12	0	30	23		